

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	33	"361"/\$.ccls. and (vehicle car) and Can adj bus	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 10:27
L9	20	"361"/\$.ccls. and (vehicle car) and Can adj bus and protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 10:28
L10	23	"361"/\$.ccls. and (vehicle car) and (Can adj bus SAE near3 J1939) and protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 10:46
L11	10	(Diode and bus and terminal and transceiver).clm.	US-PGPUB	OR	ON	2006/12/20 10:47
L12	1	(Diode and bus and terminal and transceiver and limiting near resistor).clm.	US-PGPUB	OR	ON	2006/12/20 10:48
L13	1	(Diode and bus and terminal and transceiver and limiting near resistor and current adj mirror).clm.	US-PGPUB	OR	ON	2006/12/20 10:48
S1	2	"20060109601"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:12
S2	4129	can adj bus	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:03
S3	5	can adj bus same overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:33

## EAST Search History

S4	40	can adj bus and overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:34
S5	137372	diode same terminal same bussame transceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:35
S6	49	diode same terminal same bus same transceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:37
S7	3	S6 and S4	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:39
S8	34847	current adj mirror	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:05
S10	69	current adj mirror same voltage same transceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:39
S11	2	S6 and S4 and S10	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:47
S12	2	S6 and S10	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:47

## EAST Search History

S13	5811	current adj mirror and transmission	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:49
S14	2511	current adj mirror and transmission same line	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:50
S15	296	current adj mirror same transmission same line	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:50
S16	34	current adj mirror same transmission same line and protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:56
S17	24	current adj mirror same transmission same line and protection	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:52
S18	1147633	S16 and transmitter an receiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:57
S19	9	S16 and transmitter and receiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:05
S20	0	S16 and tranceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:05

## EAST Search History

S21	9	current adj mirror and S19	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:22
S22	1307	current adj mirror and transceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:05
S23	124	current adj mirror same transceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:22
S24	1	current adj mirror same transceiver same protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:23
S25	4	current adj mirror same transceiver same current near3 limit\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:38
S26	2	("20020109406").PN.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:40
S27	2	"6583519".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:40
S28	5	("6583519").URPN.	USPAT	OR	ON	2006/12/19 10:41
S29	6	("4839633"   "5477091"   "5994795"   "5998885"   "6401463"   "6404151"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/12/19 10:42

## EAST Search History

S30	69	can adj bus same protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:06
S31	3	current adj mirror and S30	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:07
S32	1693	transceiver same protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:06
S33	3	current adj mirror and S31	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 15:08
S34	20	current adj mirror and S32	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:05
S35	5	transceiver same bus same diode same cathode near connected	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:03
S36	5	transceiver same bus same diode with cathode near connected	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:16
S37	9	transceiver same bus same limiting near3 resistor	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:18

## EAST Search History

S38	2	transceiver same bus same limiting near3 resistor with bus near2 terminal	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:58
S39	8979	vehicle same transceiver	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:59
S40	504	vehicle same transceiver and ("14" "12") near (v volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 16:59
S41	553	vehicle same transceiver and ("14" "12") near2 (v volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:00
S42	48	vehicle same transceiver and ("42") near2 (v volt)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:00
S43	45	S41 and S42	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:04
S44	31	S43 and protection	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:01
S45	9	S43 and protection	USPAT; EPO; JPO	OR	ON	2006/12/19 17:03
S46	0	S43 and overvoltage	USPAT; EPO; JPO	OR	ON	2006/12/19 17:03

## EAST Search History

S47	0	S41 and S42 and overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:04
S48	0	S41 and S42 and current adj mirror	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:05
S49	0	S41 and current adj mirror	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:05
S50	879	current adj mirror and vehicle	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:05
S51	190	current adj mirror and vehicle and bus	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:06
S52	18	current adj mirror and vehicle and bus and overvoltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:07
S53	45	current adj mirror and vehicle and bus and first near diode	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:07
S54	45	current adj mirror and vehicle and bus and first near diode and second near2 diode	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:08

## EAST Search History

S55	46	current adj mirror and vehicle and bus and first near2 diode and second near2 diode	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 17:08
S56	32	current adj mirror and vehicle and bus and first near2 diode and second near2 diode	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/12/19 17:08
S57	25	current adj mirror and vehicle and bus and first near2 diode with second near2 diode	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/12/19 17:09
S58	23	current adj mirror and vehicle and bus and first near2 diode with second adj diode	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/12/19 17:09
S59	23	current adj mirror and vehicle and bus and first adj diode with second adj diode	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/12/19 17:09